Aviation News



Most Powerful Aircraft Engine: This new 24-cylinder liquid-cooled engine, developed and produced by Allison Division of General Motors, is ready for installation in fighter planes still on the secret list. It will increase power of most single-engine fighters by several hundred horsepower. (Story on page 9.)

British Consider U. S. Committed to Air Freedom Policy Roosevelt speech, reinforced by Berle talks in

London, regarded as indicative of American policy on innocent passage and technical stop....Page 13

ATC, 3 Years Old, Now Serves All War Fronts

"Secret weapon" operates 125,000 miles of airlines, compared with 100,000 in American civil network in foreign and domestic fields.....Page 10

Lee Quits West Coast AWPC to Revitalize ACCA

Head of Aircraft War Production Council to make recommendations for reviving Chamber to meet reconversion, post-war problems.....Page 7

CAA Forms Planning Unit to Aid in Port Development

Return of More Planes Presents New Airline Problems Raising of ceiling from 200 to 300 and actual turning back of aircraft, with more in offing, gives companies new complications to cope with. Page 36

Schedule Revisions Seen as Tactical Needs Change

Unit production for May expected to drop under 9,000 mark but poundage probably will increase as result of shift to heavier models..........Page 29



ring of everlasting youth



This is the spring that belgs bring "blind" figers home-sick larking subs-blast enemy planes out of the sky. Smaller in diameter than a pencil . . . made of special broase

house fourtements, it makes requible close cultbration, and knows that calibration velform, permanently Made by a special process developed by the Westinghouse

Metar Division, these tier spirals are receision-made to entrenely Their structure is held absolutely uniform throughout their manufacture. Rigid torque impectious and individual tests control

These aggless springs are only one of many cutstanding framers of the correless line of instruments made by Westing home for the printice industry. For additional information . . . help in solving your instrument trablests, those your peacest Westinghouse office, Or write Westinghouse Flectric & MIg. Co., East Pittsburch, Po., Doot, 7-N.





THE AVIATION NEWS

Washington Observer

SURPLUS TRANSPORTS - Second reggertion that the povernment sell surples military transport planes, other than those needed at home, to operators throughout the world, are approved by several sirline rannegements, plans remarketurers, and by roore federal efficials revenuable for the disperition of surples were numerty. Adversales of this also say that if the planes are well acressed and made to rive satisfactory performance the owners will not only he in the market for warts, but that they will become accustomed to the emigraent, and when the true comes to realize it they will naturally turn to the makers.

AIRLINE COSTS-Several string managements are including high solaries of priors among their more expensive operating cost and commodition for a long time. They say the \$1000 There measurements claim thus comsome other professions. The policy record bable

CIVIL SERVICE PROBE-Due't expert our early or startling action on the reported probe of the Army civilian employment rolts at Dayton. Reports of the investigation by the Civil Service Consulttee of the House come after gatees to out-of-Washington greenweated cotobilisheers to Also on the flat are Philodelphia New York, San Francisco, Chicago and other cities. Charrenn Rammerk (D. Go.) returnetes came revelations, but the same their has been mental arracies, and particularly in war extel-

DODGLAS AGREEMENTS-The printerments between Dougles and other nations. While Deugles officials are miant on the matter, it has been observed that seem foreign actions may be forced to use amplemes manufactured in their a brasist prospect.

TEN-HOUR DAY-A noticewisk survey to determine the advisability of tentituding two 16home shifts in place of these sixtht-book shifts is being made by the War Department with a view to petrufini savings in manpower. A member its and efficiency under the two-shift nearesty departments employees worder. Larel confitoos world work around the two H-hour shifts as came areas, but there is come sentiment on



Blings movements at New'r Motor Publi Caultal Hill where a number of members of shifts for three sight-hour shifts, a rease that would an far toward solving the archive-



artifacts. 1909 in the oil fields of the world the similarance of the Gusberson trade mark has been proved by the saving of millions of dullers in time, in equipment and in increased recurrer of oil. himse dependable performance of the Guiterron radial direct enrice.

reliability and service of flan track supports, fice walls, organ mounts. manifolds and hundreds of other Gulberron hulls already nersy that weembodied in America's flabsers and bombon.

With hydraulic terrors, dren homers, narrising murbing took and the Scoath's fixest boar-treating facilities, Guiberson is receiving the most exacting environmental and manufacturing standards of the world. After 25 years "Butter By Safe Their Spent" is soday the relevation of

procision-bask engineers produced in one of America's facus places. "G" will carry forward the precision produc-



THE GUIBERSON COPPOSATION

GUIBERSON DIESEL ENGINE COMPANY

AVIATION NEWS

Wadargton Observer THE PHOTOS

AVIATION NEWS . May 29, 1844

MANPOWER HEADACHE-Although there there is a feeling among some high Woshingment. With the problem still exuts the erasome accor and an enveragely in others, but efficie have found no way to make werkers

bers to be effective. INCENTIVE WAGE PLANS-depending warm

systems are still being plugged and war plants using them are said to be showing renderting. 566 war plants now have ware incentive near green of various types. The output of one short is the green about 15 percent. The unions have accepted the systems been used there, but many individual usues are not void. Some officials in Washington are still working for the plans. now there definitely pay dividends in increased

FOREMEN'S STRIKE-The quick pettlement eral Arnold, was most welcome in official circles in Washinstee charged with the production program, but there was a strong feelest of disapcontinued among some who felt that the strike

EAULEGAD ROMBING...The technique of bombing ratered marshalling sarch in Germanfeeling than consulty then be in the nast-ness uncovered in part by General Arneld at his recent news conference. If the AAF hits a 28 to 25 of the hambers out the tracks on each side of the yards to prevent the Germans from making up work trains and getting into the sures for repair week, they stay out for days,

not going to be cought short when civil avia--s started up again. The BAP is releasing sirtechnicians, presumably for physical reasons,

FARE DIFFERENTIALS... Storger whose and Incuring transcentiaretal regular services

will not roow as randily after the tere on the mablic expects, in the course of their bild air. line research men. The day is post when all autian service will be sold at the same rate. The hir rain is traffic will be in fiving dayroughes. comfertable but not becomists or specimes Rates for these services will door.

Allied oliders noused for Bureau Air Incomes





His load could break a bomber's back want start conditions in the world. The If you've ever sucked up an incolored

There is the or ice spend is Most people are surround to leave they

these effect and about the course of air

FIRST IN RUBRES

Invalued in 1550, the Delor is one Division, Abres, Ohre 1985

to England and Essein would be un-

B.F.Goodrich

MAKERS OF MORE THAN 80 RUBBER AND SYNTHETIC BURBER AVIATION PRODUCTS

Lee Quits West Coast AWPC To Take Over ACCA Overhaul Job

Head of Aircraft War Production Council to make recommendations for entralizing Chamber to most difficult prob-

The long over-due revisitestion about and training to make it a curl War Production Cogneti. Educational Program To imple-

meeting the complicated problems these exiting most positions will overation feet, a difficult task

on our country or its possessions;

as the West Court setted. The Crawber has had no upblic rela-

with Loc and representatives of this group are Avery McBee. Torry L. Marries Co., Harmld Manachild, and Herbert L. Sharlock,

he relations program is being >Convolting-The recent decided





VENTURA'S ARCTIC DRESS

operational charges are in pres-Lee sold that he had a number

of steas for Chamber operation.

but preferred to study the situation at first hand before making

any statements. It seemed leaves

Chamber is a going concern and They recommended to the relatives reneral bette or maged nomic expansion of formatic and by Hill and Knowlton, including way recommus. Chamber publications and other advertising, radio

Frome Factor-Detrois of the propears to be a seneral inclination on operation as soon or possible It. ar Chamber functions now being strengt sampling

Contract Forms

week by Lard Bell, vice-charrun of the War Contracts Jane Schulder Marinal War Manual Monta Ang. 2-6. Nerbran Bustons Noting. National Assessed on Assessation, Course. On Libertal Nations Abroad Engineering and Production Meeting, Los Augelon.

British Turn Over 1,100 Planes to U. S.

excep covizione given 9th and 5th Air Forces under revene Eleven hundred planes, include

redulence had more ted to \$1,000 .. sin, which has received £500 plunes there than 1,600 of them in the first 90 days of 1944 In

Throng 4 188 planer professed in

Five thousand, one hundred Total value of planes and parts

bases built for U S donces is estmated at \$355,000,000 Printy-five thousand 164-rolls belly taxles and 43,000 light would farmated the fith and 9th Air

fublicry, Douglas A-20 attack

formed by the ATC's India-Chysis

Greyhound Plans Helicopter Feeders

Past-war plans of the bus usdustry "to establish a possubutions of approximately 1,500 price and lower were anneared by Arthur Maddleton Hill, president, Atlanto Goryhaund Corp., before

Prints to Demand-The proposed. saits from a large demand for

air service between 50 and 250 miles which, in values, is greater

b Prorticable--- No did not touch on the evertion of when such helicopiers might be available but beliespiers, and here wringsed visced that these screraft are the

Allison Develops New 3,000 Hp., 24-Cylinder Airplane Engine

Motor, designated as VAOO series is described as most now. erful aircraft engine in world and is to be used on fighter planes still on secret like.

A new House, covied engage, de- greatest striking power of any several hundreds of harmpower, V-3429 series, has 24 cylinders, the AAP.

Allien 12-syleder engine which ockhood P-38 Laghtered, North American's P-61 Mustang, Bell's P-39 Airocobre and the Curtiss Filersepower Increased - At the

the tests. Super that time the The engine is to be used on

Figuratics Productor - Despite states on that early puncticy production is assured. This is pasin the power section means the production with spares and re-

piecements available in air faree depote around the world. In add addressed transpar will be neces-Wright Field in Jame, 1963, it was \$ Four Banks of Cylinders-The rated the most powerful to pass new engine has an overall design samped of a "M" formed by four highly of the releadors each in confurbler planes still on the second which has a "V" drawn second list and restallation will give Dergote the change, engineers say United States fighter pleases the there is little increase in fractal



New Affisen 24-Cylinder Liquid-Corled Engine: R. M. Mares, charf exgener of Alliage Dansies of Greenst Motors, looks over a new Alliage

AVIATION NEWS - May 90 1044

area compared with the borse-ATC, Born Three Years Ago, Now Alban reports a defizite de Spreads Wings to All War Fronts

"Secret weapon" operates 125,000 miles of nictines compared with 100,000 in American civil network in U.S. and abound.

By WILLIAM G. KEY

The Air Transport Command, -equal to more than 11,660 commercial fights occous the United errors to manualize stature, today. States ment was shalterd during 1919 and fur-floor operations of ATC to reof the United States, the sum of facted up the fact that of its 880,the air regius of the country built 990,000 passenger miles flows last putgrown its purent, and has established a network of serial routes stretching 123,599 earles to all the

b Started in 1992-Development of

shorted at Allieus on 1857 when

1940, due to demand for further

Novel Installation-The new en-

it has been specifically described

h Managed by 100,000-To do then In dates it, the ATC-mon few

Organized May 29, 1941, ax the the presenter total of MM realism

Probably the best gauge of the

h Mary 200 Planes a Day-Virtualflown by the ATC, which in Febru-2,199,899 hours last year, and in and ports of embarkation How



Twing a World Taugillery. The world-semilian ordina run by the Air. Transport Command streethes to all fronts AVIATION NEWS . May 29, 2944

fown directly to overseas combat areas by the ATC is not revealed.



Brig. Gen. C. R. Swall-

were merced with the Perryana I Airline Beels Called in-Airline current Erig Gen C B Seath. chief of staff for the ATC, is the



priots and technomies in the Anny And out at Douglas, the military fareflar to arreso from Adak to Assem, from Port Moresby to

There Years Later-Today is as Fitch Deputy Chief possible to fiv 661,930 pounds of possible to fly 651,000 pounds of Of Navy Air gle day, it is possible to bring a

uses with a broken back from Kunneng, Chern to Weshington,

Burroughs Named Brot Ora Pool E Barroughs has been appointed

of Hanorary Officer of the

P"Imposible" Jobs Done - The

The 16th Air Force in China was in from India. Air Commandes stabled into the Japanese back in

The India-China Want is the ton Other Wors on the Decte

Tim Advers! Aubres Pitch

commander of ercraft in the Secretary of the Navy James V. circles in Westington, new that

> h Other Northean-Formatal and that Rear Advana A W Backford say post until Fifth tidges over McCarr's new ausgement was not refused comment on the new si-

Arnold Press Talk cision-whether to stop the Boest-Bares New War Data

for the investor, since they can't do both. But don't get the uses. Digest of unpublicised masserial that the German air force is deshows increasing paralysis of stroyed, he said, because it int't German Industry and referry power through air Nows at vital have been cut 50 percent, the per-General Henry II Arreld's news conference. Incesty covered by the

Acresia banked better rocket areas from the standpoint of planes shot down and raids accomplished. weapons are on their way. He disclosed other posts of particuand that "maybe better rockets" ler interest to avastice, Among Arts decked the spection of profi-

convert very well in the Wer Do. partment presentation before Concon add." a The recovered use the Paritic in rebuilt and back in preduction in or was be different None is maureoustable and "all will be a machine shop in three or four

back. The industries are organrist," he noted & Gerreans to Raly have been reduced to supplying their troops to no shortage of sanchine tools to move in and get things going since Mar 26 Strategy hyuhres have been cut also, and conveys rwited on the roads in daytime have been carved up. "It'll be mchine tools they can use They teresting to see the effect on the holdings will not reach their marseveral interesty until several Brungwick on Feb 20-21-29 and receibs after that neak has been renched, Arnabi said. Crews have

no advance preparations, restine fairy flight. He said Col. Peter-

Lowlands or Prance for "security • German reaction is strongerst now P-41 would have trouble meeting when the beaves so in after avorequirements. It's made on East Coast and would be really tooling bomben west into Germany, 490 rag cast-to-west. and character of edgectives, with does strength that ground troops the bombers seldom encountering wall get all the support they can

more than 200. The Nazis, Arnold use in the myanion

said, have been forced to a de- \$ The B-267 No comment

200-Ton Top Seen For Post-War Planes Reward Warner, was charmen

of the Civil Asconautors Board. expressed the belief that "we are likely, although by no means 300,000 pounds gross weight in h Posts for Henry weights ... Notice

probably will be sufficient be said ty needed for future transport politics corport facilities may be ably mean dature." The purvison of a unite airport ve several airports for a given metrosed-tare area, and that of risway learth. arabieries that fittle rould be extend

Air Group Elects

land Aviation Trade Association has been freetoning with election of Lee Roymon, head of N. H., as president Other officers are Warren Fruthingham, of Clare-Carriele of E W Wineres Airand Harohl E. Martin, of Revere. Mass, treasurer, Elected to the exof Waterville, Me., Perry Jeograms of Furblurg, Most, and Harold

New Aerosphere

The nation's too military and international aviation year book and published, discussing details of the success of our planes on all

British Consider U.S. Committed To World Accord on Air Freedom

Roosevalt speech, reinforced by Boxle rallo, mounded by Londoe as indicative of American policy in support of right of innocent passage and sechnical story

The British Government con- the subject of much discussion at right of importal passage and techh World Peaker Thread 750s for nortion by Assistant Secretary of

h Benorehruck Tulky Studied what hindrag agreements Berle

suspicious of some Senators about President's scenarofly casual presi h Grantes Bossessell--- On May 10 Resyrthmak told the Lords, "the of overfice. He has declared for

the right of impount passage for all nations throughout the world entent in subscribing to those principles, I repeat, principles the The rest day Basserbonck as-

mente effect, and is bound to be

ower 1922, has been descented American member and charmen Westerners the sail nation from OPM, as tressurer and a member levelor about mrocent passage o member of the Bassacs Advisory

talks with State Department officials on post-own apostors The State Department scoon have A. N. Burden, Assessing Secretary of Commerce, and L. Weich Popus, chairman of Informed talks on post-way sar matters also have been held

Russians Arrive

with the Chapter, had sub- upthe two countries seek, and those This, it is obvious frees both



them to mt down round the table

COMMITTEE

Mason British, a director of Me-Gress-Ibit Publishing Co. street in Council of the Department of

to see how it matched a press disdome of the air idea. This idea private report to the News from From Prondome-In his speech

freedoms (Bu) I do not want to so close as Bouweleverk come to thene else is entirese. They proved to the separty of transport surgraft ing the way . . . on a pon-diseriminatory basis ... this is the h Planes for All-The State De-The Senators contended, however, that Berle had let one of this with no reciprocal assurances

deal, for sustance, Beyrerbrook teld the Lords, "the question of the automobile indexers To sain it through western op->Objectives-The speeches made perfectly clear what the United

seek at an international confer-"An international convention of air navaration, to be implemented by an international transport orcontent competition, work out nor each suttannal equitable partespetion in world air transport.

about use of British bases. About

between air transport capacity and served reasofacturing industry in the truffic on order." These are factory publicity departments. The attaction is comparable in San Di-WEST COAST REPORT

Western airplane builders who Industry May Form names strong in the public mend Air Publicity Group in their movesfacture and sale of Man modified with view to keep. ing allow West Court subjects on structure and manpower for such thusing our reising manufaca promotional organization available in the West Coust's Average

Whether they will atterned such perceives use of AWPC or send Aero Chamber may be determined raddle exthusions over what is to by coming tests of the Aero Chamday the West Coast's burgest industry may be considered soon by PRINCETCAR SERVICE: An inmore western arcraft manufacharmen



FLYING HEP NOW AMBULANCE

Provision for our execution of unreded has been added to she datue of the versatile Steason L-3 Plyric Josp ball: bu Companiated Vulner Stusson diseason. Picture shows stendard litter and carrier. The neval

ands on the West Coast, and waeconomic and political value of incitred cool will such as that habitum of un less tarket offices ticket offices. The idea of buying lickets at sirports with assurance That it will not be raised. through convenienty Chambers of Consisted to becoming increasing-

Absorption of the sociation de-

partment of the Los Angeles Chamber of Commerce into that

Chamber's transpertation division.

caretal of the west. What drum-

LUNCH HOUR TOPIC - Sile seconds" pergets as the favority areas And current tope in Seethher behind a guarded enclarare rbeckup. Then, under cover of darkness and under a cursos shroud it was trucked to a manearrived. With the days off came of thousands driving along the busy road less than 200 feet away down a runway in taxa tests. A

week later, by which time thousands could describe every exter-Army offers no explanation

5 Traffic Control Towers to Continue

traffic control tomors approved betion at the request of the Army

commodate traffic incidental to the Navy fighter factory operated by and Yakova West Cessetian of CAA operation of

Navy Halts Brewster Correir Production

view of approvancement on curback in fighter places.

that it was reducing the Settors

> Smallest Pendarer - The Navy additional Navy contract or prosproduction costs are higher than eraft, both of which produce the Gets New Contracts

done. Coruse orders at Chince somewhat vedaged, although not

eliminated. In annuncing terroination, the an unexpable labor and render-

Firm Changes Name Atlantic Roven Curp., magrafac-Textree, inc. to avoid confusion "rayon" in the greent name. Announcement of the name change by Val Dietz, Jr., peneral manager of the Flighten Fotons Division of the company, said that diverson at Tance A-20 Output The Douglas contract for

manufacture of A-30 Honors in new type secret in densed cheage would could in the large of a complemental manage understood that many workers programs and that any effect new types are in qualify pro-Arrest predaction program

same concern among producton officials and the realitary sable worker reaction and

Nach-Kelvingror

making as a result of a new progreen for the plant involving large scale production of new fouring capacity of Navy Coracir and

George W. Mason, provident assembly line output of threematic propellers and two-store. experchanged Pratt & Whatney 2000 hp springs Francition-He said the new occthe output of these advanced and

2000 C. is being produced at Prott & Whitney's new Kassas City class. Washington. Although Nash-Kelymotor

the compeny will be making both some planes Ourrent Nash-Kelvinator built propellers are suppland for 25 different types of al-

Airlines Honored Airline cotracts in the National Safety Council's air transport safe-

ty contest who received awards last week for passenger mileage fown without a fetality during Eastern Air Lines-Group A reflice manufact miles

safety award lunchess in New Chicago and Southern, Colorus).

4and, Mid-Continent, National Northeast, Northwest, Percepti-Western Air, United and Western everyling in the salety contests flew 1,223,000,000 passenger miles

Beitel, Nunneley Resign From CAB lest two of its staff last week when office of trul everywers and Tru-

Numbeloy has been commun-

PRIVATE FLYING

CAA Forms Urban Planning Unit To Aid in Airfield Development

Organization designed to work with state and local groups on

programs suited to individual needs of communities By BLAINE STUBBLIFFELD

Payorable organon on the need. Bultimore resently, said the Secfor a pest-wer program of lowcost surfields for full development of provide force is almost manamous in available circles. Latest | Federal Aid Program-There is stop in that direction is ortablishment of an Urban Plangung Secall surport program. The one state fitty show of notesteened and local organizations on plans

Fra too Hyperwolff and Kilcur for efficient use by reed extation and heatern fields, with funds apconsequently. They are now workour in the Philadelphia area in co-

operation with city, county and The CAA plan, for which Mr. Stuates is charly respectible, is a b Third Unit Set Up-This is the third special stream unit of this or the procedure under which this country's highway system was awport building design groups are Charles I Stanton CAA Admin. mula taking into account (1) area intender, addressment the Statewards of the state (2) its pencilation, (2)



Eric von Hausswalff

state; and (4) number of exacting occredited airports. Each state would have to match a specified percentage of fotoral funds. O course, this plan sactudes fields for bernd that a great many fields, ea-

3,000 civil ports, most of there of the smaller clauses. About 200 of will need about 3,000 more falds. or 5,000 in all, in the post-war recreation of 1.466 persons or more ble by air Many, of occurse, are an

Dr. Edward P. Warner recently salot of the future would not be saturded unless he is within five this country, and to within 20 miles 10,000 He said he arm mends struction of that many ports un-

mediately after the war, or occ-Mirports and Parks-Mr. Stanton be airports, just so there will always he highways. He said that

to be provided with sirportsstudes or on roofs for any extensive perpendip of such machines Continuing his consists about the work of CAA on Inditalians perts. Mr. Stanton and two of the most impertion fields for plantent for hors to land and take off. He

all risks within the surpdistion of AVIATION NEWS . May 29, 1944

playung, upor airphore terminals must fit unto a national pattern h Work of DPS-CTDs extractes get aurport materials. A field to needed a mowing machine. UPS

Army Another field wagged a Another populate is referring cal patronage too often gardes the ern Calafornia, Texas, and Oklahoport munipresent, and other schools have asked CAA to prepare

A Corner for Service Men.... 4 origin management and operation is a

operate any fields study and canters as equitable lander fees. although it has no authority or with to set rates Mr Steater

airports to set up uniform ac-Plane Owners Win

Insurance Rate Cur.

versity to operators. Perily respecific for this concention in the on meaning last March, and to testimony along the same lines by Board Moraber Oswald Syan be-Igns the Senate Judiciary Commit-

companies, effective Apr. 1 Both companies, execute tope 1 money fected Existing bourly reporting form policies are the only ones which may be endarsed as effective on that date. This refers to prothat avieties underwriters' profits, deat. There is no change in for a period of years up to 1941, possenger fishility for here rates. soon cour 55 percent of previous \$ Greened Commun. Hill overby restaring a \$10 defactable

able to the aprime, apporting to

dent rate by the end of the mour-

New Okla, City Port Plans Upset by Oil Size for siefeld believed month planning for a \$25,990,099 post-A new extension of the Edward

VISIBILITY GAUGE: Scientific encouragement of exclusive

ty is made munible by the transgood by Card Aerondutics Admincreay Results, requiered on a meter in the airport central tower,

ter, has just been released. the Board of Avistion Under-

h Under Airport SitemConjugate partly for a water supply reser-

revenue to build another surport elsewhere. Already the city has ence con a year from waresmoully

necessary to protect the water number by court action to ston drilling of all wells that could can-May Get Army Field Still annicipal surport, is still used by the

surface. Will Breeze Piets worth were lease During the Arrey's been lengthreed to \$.000 feet and back this field to Oklahoma City after the war, the community

would not have to warry further building construction of Will Rosors Field, compared with the permanent construction at Tinker Field, pearby hendquarters of Oklahoma City Area Air Service Correspond. It is bardly lorsest that the Army will maintain two such large our unstallations in the same area in peacetime, and Tinstalletion for the Army to keep, Private Flyers' Field-in the

Another case service to the dome of the oil field was on Navy

The \$22-acre field had been ourchaned for \$46,000 only six months before the discovery of oil, and By Lack of Policy the Nevy had spent approximately \$180,000 sa amprovements. A pronoted to return the lead to the original property owners on payment of the \$150,000 expanded by the Naxy has been approved by

Air Strip Financing Not Yet Completed

Frances of oir terropole and which Henry Xwaar plans a roomost composition has not not been

Several means have been our. cested for financine the scorrum market large enough to mutaln major operations. The terminals \$150,000,000. One plan would bave one-third of the sum provided by a Reconstruction Finance occurs surplus as contract achool plete manufacturers through pre- these planes are in the higher needs become cleaver

Wild Life Planes Four surplanes have been

far which the service is re-W/D the three planes-one accomplish an enforcement with that couldn't be done in ten years by ground and see trans-

fand, and the last third by large oil companies and other operations FLocal Enterprises Kainer proposed that the terminals and are Ger supervision of a central oper-

Plane Sale Stymied

Lock of a policy for demonst of surplus planes, new being studied way in an effort to clarify the The RPC, under which surplus

sirerest disposal has been placed keep that the Cord Aeronautics Administration's WTS presentethis category. This would actually setup, since the planes were the preserve of the Defense Plant Corn. of the RFC on lann to the re-realitary flight training schools. h Knotty Publishe - Tate last mark no farmer had been made cornered discussion, or a 13-cor-

cornered discussion and it or still Still another knetty problem confronted those concerned with stanes is handling of the ships beoperations are shut down. Most of

bossepower estepory, and no large market is available because of genrigred or junked.

Dallas Appropriates \$104.750 for Ports Funds to be used for reachase of

Appendigation of \$106,250 as the start in a master plan of aurooft used for the purchase of \$55 acres as the sale of a new appear for private and non-scheduled flying The Dallas councilmen also set of exercisinal Love Field, now

Field. Present plans call for depalegreent of at least 600 acres and surrounding the field. Surfaced rangement will be from 2,000 to 2,000 feet hone and hangurs and other facilities for private fiving will be provided. The total develcornent to expected to cost \$1 .-

quire CAA designation for Redbeing sold for residential development or connected to an adjoining

I Expension Program Love Field cipal landing string and protective

caper receiving strongs and The city size has plum for a be 4.488 acres, with hand corting of neged discussion, but a 17,000least \$1,500,000. The city has indirected early 500 acres will be designation already obtained for the site. The 500 scree probably fixing until the peol-way strikeld





PESCO - PRESSURE-LOADED" MYDRAGUC FUND. Heart of the Indicate system on yest numbers of American pieces. His \$95000 runn was environment in response to sweet element needs. Among its many eacheve features are presure leaded" bushings which minimize pear decrease and insize eventmon volumetric efficiency reportless of thermal variabless or weer. Estimate compact and lightweight, some models deliver pressures up to 2,000 aux. PESCO Products Co., 11610 Euclid Ave., Develoyd 6, O. (Division Borg Wilcreen)



Pioneer . . . Blazing Air Trails

prosumos is as America troll- the U.S. and the world had correc-The score pictured shows in just one on Proce-when development in sumil maked by someywing pioneers. See to serve in the purpling and Kellers, demonstrating its ability to or lend on any open space of pasture. many more ways. Keller: Astroft

Most of this Kelley piecessing was Corporation, Upper Durby (Phili-



THE AIR WAR

Luftwaffe Ready for Last Stand With New and Improved Designs

Germany's first-line air strength malesained at peak, despite constant bombing of plane plants. Amodd points our; however, General says Nazi reserve power undoubtedly has been depleted by apprition bombines.

press conference, surprised most world's reserves to a dangerous of his listeners when he stated the probably is nearly as high as 2 has ever been. This decrete the by photographic reconsumence. which has revealed very serious

COMMENTARY

struck from two or three to nearly. how, been delegated direct to Memoracheritt 100 plants sa Re- very spetty Eshler defense sensburg and the mann Japloors Bernberg-

| Stripped of Reserves-General. Arnold further pointed cet, howmay be only a shell, as the censtant sitrature of our bettles and

extent. The German Air Force was probably at its peak during 1943 when production of all types per mouth. At that time newly suaft were delivered from the fac-

synutroes, and since Petersary assembly pleats for JU-88/186 at an clear weather (such as the

Veteran SBD's Navy has not been able to Navy has not been like it obtain resuch SERC's Corton Helidren-is replace then,

The owntion of sylmeded plages come up three brees the SED -Douglas Desetters would take more than a year. Douglas is engineering a new skip to fallen-the DTD In addition to Curtiss-Co-lumbus, the 884C is comman plants, and will replace SEC's

by the way, stiff think they are

rose beaveyer the Luftwaffe is fund with a serious dilemma Should it defend the war unturtry of the Reach, shrinking under sucht and day of the RAY-AAP or Rayland and the 10th Air Porce in May, the effect of this has been a Staly? Or should it busbend its regarding strength for the whirt-Inshir strategy tergets stracked word of air destruction which will group of availablic oil factories. Forces during the invasion, assiststruck during the second week of ed for a time no duabt by the May) are awagely defended, and Strategic Air Forces' harmenering ever, that this first-line strength, our airmen bear elegant tests- of communications in the rear! mony to the quality of both the *Battle of British in Revene-Gorman strengt and pilets oppos- Our sar leaders, on the other hand ing them. Many of the Nazi Byers, have questions of their own to set-



CERMANIVE SHOWERED CERDERS The ME-222 transmort, one of the Nazie' unconvers- sirrenft, pictured previously in Avenues Naws, in noted entrary such \$85 hr. Discountly load of the 129 sublices.

head costs has no French Grone-Above 16 M. about 22,000 mounts and it corress noncommunities

AVIATION NEWS . Nov 25, 1944

OLDEST HOTARY WING AIRCRAFT HANUFACTURING COMPANY



This Masser-choselt bomber from German factories is nermanently errounded in the Engages theater of correction A U.S. News conseru-

tic, and agreed them thus Exactly has amproved operational altitude taum of mobility (for which the in action. All those new firthers and recovery of many offsits land- murbine count and 10 mm, and 10 our on their own sail. Similar acare in the 400 mpb. class of the Harrisone and Stattre (co-New Designo-A board new Rehter-bomber reported in action over the current German Schiots in the Arado All-145 two-senter. is over 340 mph, and bemb load in Air Porce What will the Ameri-2,000 rounds. The new Australia on Mestury, Thursderbolt and forcest from the cririnal and so to binespred Tracs New versions ournity und in the rules over of the FW-190 are now in the arr. England The Dornorr 217 has tome up with a abort-wine, heavnowerful Dill-982 invested V-enily armed, specially equipped give (1,700 hp.), instead of the right fighter version. Herekel has BMW-601 radial. Another (which s new Oahler-dree homber which may turn out to be the FW-290 or so advanced 199 series) is nowered by the 18-cylinder 2,100 hp. a few days ago in London At BMW-602 segme, similar power least one or two ret-propelled into that of the Thursderbolt's tercenters are reported to be to Double West, but a much luther production and may be in Biguited surpleme Improved supercharging service, said to be in the 500 mah. and power-boosting equipment class with extremely fast chrisfurther Improve performance. The Name freet their designs in the 1909-41 period in the interest

slowed down, and this impressive

reports of an MR-156M with a crop of newcomers is at least a first Gilbert Intends, Cape Glouces.

Hetter Bombers - Domite the the rest 15 or 15 meetin, smmore negarity repeated by the 177 a 4-engine bomber for power. but with the efficiency of a terrabombs. This arrest complets the He 290 rittler borole negonal shop-

Other 4-enrine hombers are at instead of the Jumo 211s of the certed by the Luftwaffe's best not largery in a femous effort and clearing them substantially cast of the skips over Western Ro.

Freak Designs-Scotte of the uncountered include the Blakes & side recennationne plane (BMW 1,000 hp- engine, some models possilvy jet-procelled); the Summer Ills fained together as a huge slater has with a fifth engine (BMW radial) added, and the giant ME-333 powered glader, with me 115 or more armed treesa These are the Luftwaffe's field

Time will tell

three" and there may be more

Carriers Renamed Navy's except carriers are below

Iriends, Bosoccusillo, Mossibles,

ter, Vella Gulf and Siboney. AVIATION NEWS . May 23, 1944

current war. Note of the corriers becauses given the names of sific battles. Kappaliers, Admiralto





"CAN FURNISH THE Best of References"...

TODAY-Operating through all kinds of weather, with little or so time-out for maintenance, Curties Commandos are herring year's carro . . . men, yeapons, fork icens, trucks, corines or anothing our armed forces must have in a hurry . . . at speeds in excess of 200 mph., and loads of 10 tons or more. It's their job to see that "too little and too late" never applies again.

TOMOSOW-When the time comes for you to consider transport equipment to usert your agreeners and careo requirements, the Curtiss Commando will offer as references its impressive war record in terms of load congrity, speed and remony of operation. LOOK TO THE SKY, AMERICA! Curtiss-Wright Corporation, Airplane Division, Buffalo, St. Louis, Columbus, Louisville,



PERSONNEL.

W. Ward Jackson has referred to the

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W. J. Vos Dana, director of public daty to the Navy as a bentenced Levelle, Semerty Navy public rela-

Condr. Stateod G. Maray, Egypart'ly an manager cauce the remembles of George J. Newman, Mayor his been with Consolidated same returnment Herry Field, formerly an charge of all

fre LaSalle Dergoong Co., in New York City Labelle does designing for twelve of the largest apprais A best G. Thomas, Pan-American Au-



wind and Posts & Wattery Water op-Chardin Field's perolane have and

Rear Admiral Tamothy J. Keleber USN, (retired), has been consecon-W. B. "Bill" Moore formerly manager

Dome Withey has been appointed





Col. Turner A. Sress, Jr., deputy chief of steff for Maperal Corn-

mend at Wright Field who has made namerals costributions topeller laborators, director of wind





GEN BRADLEY GETS DSM: Mei Ges. Pallett Bradley, operalters and assistant to the precident of



HAMILTON WINS SAFETY AWARD

Signey A. Stewart, (left), general plant memoor of Hamilton Standand Propellers, congretulates (left to right) Lester 75. Johnson, cherrman of plant safety convertee, Herbert Green, safety encouser of Leberry Mutual Insurence Co., and Paul Azimour, Mamilton concret supertelendent. The insurence compenses presented Hamslton with a mounted certificate of event for its outstanding partitive safety record. The commony's frequency has fallen to 7.3 lost-time occidents per million

Brooki G. Prayersak has been elected. Reg. Ger. Robert L. Deng (retreel). secretary and measurer of the fordreaff Arrition

urer of the cornpony He was Bank for youry

Charles L. Heldeworth has foliated

II. F. Gordon, completed deputy measur-

CLIPPER CLUB MEMBERSHIP DRIVE 100% The Clipper Clab of Fun American Airpoon was supported 100 percent is a recent membership drive. Left to right, meted: Righard C. Long. reversed deserter for the United Kingdom, Eve and Portugal: Harold

Porte, shed flight officer, John C. Ward, manager of industrial relations, and stending: John K. Barnes, Jr., public relations officer, Bobert C. Reliett, amount traffic manager, Charles J. Cole, special essenters to the dirutes manager, Wilson T Jerboe, Jr., direttes communications married and Athert P. Kielesh Assures engage Clerence W. dennes manager; and F C. Ruego, district operations superintendent cost: Corp. secural.

for Air, Ottown, Canada, has been never decary missider, following

TELLING THE WORLD · Robert S Poure, manager of pub-

pointed Mechines, John and equation's advartages connect. The

entranal newspaper strip feeture Cortain Res. Dix." will continue to . Louis F Cautin has somed Ponmechanical phone of grapher arts Street and Figurey · A well known figure in air treas-

vision of Bressler Editorial Cortoms sected with TWA, General Profit

equipment and fear cover instru-. Air Force Eccieus, published by nes Brown Heroid Iver, of Nov.

. Raberts and Remove. New York



WHEN CLIFFORD SUBTRACTS COPPER AND ADDS ALUMINUM

WEIGHT SAVING reduction treatment . . . results about 830

To save only 50 pounds of weight, heavy II. S. wonder that U. S. Array Air Forces engineers. lummed at the chance to save approximately 130 Clifford subtracts copper and adds pluminum. more pounds in one of their famous fighters. the long-sought method of brazing thin-walled alternation tabes. Out come heavywarestyl sellsoldered copper oil coolers and coolant radiators (with a weight of X) . . . in sent Clifford all. selv toX1 ... without any design change. A second fighter is now talong the Clutterd weight-

Victory over weight isn't the only gain when obtained, for aluminum alloy bearing material stands 2 to 2 times higher temperatures and several times greater prossure than soft solder . . and the slargings allow a hest-to-outside

under continued high temperatures. CLIFFORD MANUFACTURING CO.



Save 2/3 The Weight .. same size and shape

CLIFFORD'S AVIATION NEWS . May 29, 1944

NOTE TO SERVICE MEN AND WOMEN.... Beecherafters are Grand People the Beach planes to Beachcrafters and their

Their slopes is "Let's Kill Tra with Production," and our productors lines have care meadules accuracely for more than two years . . . They put not ten but more than neesly percent of their upon pay rate War Bonds . . . They have made heavy cour business of cush and effort to organiparisons and prospects of booths to Service men and women . . . Thousands of them have volumeered or cheerfully accepted Industries som the Armed Services

friends, more than 62,060 people made the suspection user in one day Their selfrespect and their high appreciation of the contrav due to others chesensted even the smallest infraction of the rules. The plants were as clean and free of fatter at the end of the day as at the beginning.

They are behind you with an eager spent to do soptime that will being Victory even a minute month. They are year kind of tolks At a record "Open House" showing of



AIRCRAFT PRODUCTION

More Plane Schedule Revisions

Seen As Tactical Needs Change Unix production for May expected to be around 8,660 mark but poundage probably will increase, despite falling off in

output about middle of month.

orner, writes our production nor did be indicate that they

Unit output, new between £000 and 9,000 appliance a roughly play crease, at least for some time. with the output of heavier planes Nay Estimates-Preliminary estreates an May preduction not it of about 9.600 craits comembed

le either the European or Pacific theaters This means that mefor less faverable confictions b Certain Types Ellermated....While

AVIATION NEWS . May 20 1940

means merely the elimination of

DOther Changes Under Way-Not other high government officula have come indications regardle that obserges in the production program are in the offing This that the complexion of the program, as outlined some mostly neo, will undergo a change Other Models Included--1: may but training as well as the event into that thenter General Armold called the task difficult, but not General Arnold pointed out

mustion applies to other combat membered that Army and Navy schedules are made in advance provious pluga rather than tweeas planned, fully sempood, but diste developments. The mosest reducing the ever-all rendestron



CONVAIR PACKAGES AIRPLANE SPARES

number of types of fighter phases accomple of the letter, a familiage nose betters section being period and

ters, balls on the manufacturing meet all needs and to maintain b Nort Owtend Hit-On the other

Some manufacturers are re-

perfect transportation difficulties

search Engine Laboratory in problem can be met. Model # Diameter 29 Feet-The diameter if charges of labor hourding are was desired to conduct tests influ-

NACA Puts Altitude

Tunnel in Operation

orseing places over 3,000 hp. as simulated bright up to \$0.000 ft. A valuable unit has been added

DODGLAS WINS ARMY, NAVY 'E'searchery Present, in addition to high renking Army and Nasu officers. Dougles, and his non, Dougles W. Dougles, Jr., director of the comagnu's. Illinois \$1,750,713,900 and Okla-

Total power required by the tunnel to investigate a 3,000 hp mr-I Alloy Steel Used-The tunnel in

nove time in clearing for produc-

Aircraft Contracts Top 52 Billion A social of \$53,135,345,660 in air-

As in previous reports, Californ

Parts and Accessories-The arfor surframes, simpleme engines, 853.266.000. Maryland \$1,940.004.- The Birdmen's Perch

EAST MONTH We assumed a new de-We seemed it, with shople display, "The tion. We even offered commission or

Mourelake, antil your mail constern, we wg. . .

COMMISSIONED PRECEDENCE They serve stud, manager Group engine to

even bandey . . . ship to shore and you The B-36, ever collect "too hat to fiv" probably the lowest country rate in the A S-17 has made even photos of warring Paper, so maybe if won't be long now . . .

Avistra Praducts Moreon

TECHNICAL DEVELOPMENTS TRUK- IS STILL COSTINUE

Most of you instruction, mechanics, CA And procioally all of you use one per-

The way you do that is so call your facil. design and cooks an appointment to got AND IF YOU WALK

LIVES, SHUT LIP!

LET'S GET DOWN TO EARTH

LE YOU DELVE The Gulf Properties Management Man.

GREND YOUR CARRIES ON WIR BONDS! Gulf Oil Corporation and Gulf Reference Company...makers of



The letter company, Gulf. The oil

TO WORK-

CHE POPE JOHN, HISTYRE ALL YES



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More and more, the leading makers of aircraft maters are using McQuay-Norris precision parts. Our \$4 years' experience in precision manufacture, our long and intensive work in metalluray, beat treating, clinical research and laboratory experiment, enable us to turn out the sturdy, dependable parts demanded by modern aviation. Your inquiries are invited.

PARTS FOR SAE Holds Parley AIRCRAFT ENGINES On Diesel Fuels Oil Seeling Rines. Consurbaness Blocks

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b Efficiency -- Black upperchanges efficiency, he ountended, is of

Arch L. Foster, of Petroleum.

economic winter Fructs-He said that feels of new duced by American reduces, but

Baparts on Army Server-Tosts tures and allitudes according to a

Market Analysts Favor & Aircrafts

it adds that manufacturers surcental in designing improved

Firsk Substantial-Companies fa-

C-W List Payments To Retirement Fund

Curtiss-Wright Corp reports in

Gordon, vice-president, \$68.672 a rabeledary Wright was paid

h Wright Area Resorts-The auregiment home survey octats out wast report of Wright Accountinatert horner Company sho land Chilton \$4,846; M. B. Gerdon



LOCKHEED GETS ARMY NAVY "F": Brokert E. Gross, speculant of Lockheed, is shown addressing workers in

McQUAY-NORRIS MFG. CO. (AIRCRAFT DIVISION), ST. LOUIS, U.S.A.

PRECISION WORKERS IN IRON, STEEL, ALUMINUM, BRONZE, MAGNESIUM

AVIATION NEWS . May 20 1044

AWIATION NEWS . Mry 28, 1946



This areas, headed by P. H. Merrosion, of Gless L. They were photographed at their recent meeting at

ment to the suspection depart-

\$12.971. C. W. Vaughan, \$15.858. on planes of all weights and class-) Cooled by Alextrons-Incressed P. Anterneys: - Spence, Wandels, consider to thirteed for the stude-Walner, Hotelstein & Annell, New flok brake because of its round York, \$207.427. F A Delapents, he'el dasapetem This disk is flush

Martin Shuffles Instrument Research Gleen L. Martin Co has trans-* Accountants - Letrond. Base

Goodyear Remodels Aircraft Brake to a point at Martin's where it moneuer of the company's au- the matrument laboratory

b Staff Transferred-daystred in Bell said that, bendes a saving the transfer are Gordon T. Bell, in wright, the brake also has low- sixed of instrument Inborators et manifestance and replacement under engineering who will concosts. The single-disk type, de- innie in the same post under inveloped by Goodyear, was stire- spection and his entire staff with Goodynar brakes of multiple-disk test engineering for special de- every \$10,000 decrease in the tary

Canadian Vickees

Building 50 DC-4's Consists Vickers, Ltd., Monand Standy Minister C D House

data to the company Consider

loand to differ for the Caredian Teologic costs in the opvicamentpoult or fee. As an incorpany to



AVIATION NEWS . May 29, 1945

TRANSPORT

Return of More Planes Presents

Reconversion and Crew Problems Raising of ceiling from 200 to 300 and acreal terning back of aircraft, with more in offing, give airlines new complications. By MERLIN MICKEL

the planes of which the war de- With the larger lines, it's unpoler, prived them. Now the cultur of. They have the shop facilities, the enough may be available before the latter have been informed that



RETURNED ATC PLYERS INSPECT C-46

Planes in Service Civil Aspensation Board has

Northeast Airbines .

th own planes. The large also points to the left safe of the plane . h Mare Planer Asked-Passile the has not subsided. This comes made available a number of Lade-

tly traveled route segments. When a Pirst Baich-Return of the first

h Efficiency to Incommon discourse

AMERICAN EXPORT ALTITUDE TEST CHAMBER

personal Tax War Departs

The first group reduced DC-3 s to 300 Apr 29 * Second-in the second group, antwo each to Davied Western ment appropriately Destroyeter

as now. At present, people will pilot training is addition to fitunits some practices less economical. In Others Returned ... In addition to

Aeronautes Based and Post Office Electras, and Summer Tri-motors planes the War Department said

Airlines Challenge Colo. PUC Control turisdamen and proceed save

The Colorado Pablic Utilities tended the proposed rules would

expensed told the House in the *Explanation - The hearing attempty, an explanation that the

drafted to cover the granting of The Commission assessed & The briefs are experted to con-

the Communicat's staff, in the were adopted from Meanachunetts

In addition to interstate surlines. Fresent-Among these who sp-

George C. Neal, CAR's overral salation under test

counsel, said the regulations per-

F Continental-R J. Moulton, Jr.,

Withel O'Leary, Island Air b United-Stanley T. Walbank, at-

Drama, who recently was certaficated by the PUC to operate in-

Margridy Quantum-The majority

range and Derver, Colo, said the

Inland Purchase Approved by CAB

of control on Irland Air Luses by In addition, the Board approved

laked sate Western, in either case cates. Either plan must be sub-

Member Josh Lee, in a dissentone country, declared that "by aga much better route pattern for

How We "Keep 'em Flying"



those in any other form of transportation. Our investments in shope, undertretial.

The dollar value of the Army aircraft assisted to our me is also considerable . . . while the safety of the Aviation Codets assigned to our schools We have the right men in our argumination, and the correct commences

to insure the successful chalimatace of our part in Primary Transing for the E. S. Army. That is how we "keep 'em flying." Through this least wer rece pay retires trobalcane....



EXCOUNTY OFFICES - ATLANTA, GEORGIA



CAB Declines to Act On Panagra Terminal Refere to take furthelicine in observe of application by car-

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mich metans to diversis de voor) of promiferior. The Boszal issued the Control of the Boszal issued to distribute of the Boszal issued to distribute of the Boszal issued to the Control of the Promiser. It is also because the Control of the State of the State of the Boszal of the Control of the Boszal of

about 18 percent of its existing vision, at an adole cate of about 1800,000. This comparer with 1800,000. This comparer with 1900,000. The comparer with 1800,000 as sents at the cest of 1804 of 1800,000 and its not warrant 1800,000. The Beard contained that re-curring of the extensions avoid be cateful the powers granted CAR to after or modify the certification.

AVAILATION REWS 5 May 90, 2004.



AVIATION NEWS . May 29, 1944

Court Upholds Minn. Airports Commission

National Airlines, Inc., bee Yes case of legality of body to be appealed to some supreme has been upbeld by a district court judge, but was to be ap-

Stock Registered

posal will so before the group's

An atterney for Rigger V. Reickto Wold-Chamberlain Field ov. Lorsonter's rating in Statute County District Court in 51 Part Awardment Assreed-A me b Restraining Order Asked—Errele ford King, Minneyola state suchmoney for agency and acressy one County District Court in Missey

appeal meeting in June for final ing a demurrer by State Attorney certative! William C. Green, on thankable that the state of Man-

Latin-American a Route Case Delayed

It was auggested that, "because

FESTensions Asked-Several ap-

Washington Airline Groups to Organize

on Washington and one of the first free traffic and states reconnect truffic manager, is chairman of

Action Held Up on Gross Load Increase

Cred Agreemetics Spard has dothe Board institute formal proceeding on talored and landage

for DC-Fs remain at 24,400 hand-

United Files for Anchorage-Seattle

York within 19 hours of Alzaka bours of Ascharage, Alsaka, in planes after the way Connects at Scattle-The new AM 1 and 11 at Scattle, extending to Aushorage via Kelchikan, Jun-Pun American-Grace Acressos

b Weekly Service - Panagra neo Auchorison for a permanent tille, Peru, over much the same roome, is pending before the CAR Panagra has saked terropeary surport, being built by the United Styles Rabbey Development Corp. is completed,

Beached by Auto and Steamerlegistes, largest Personan city east expect by anterphile and disapper sold on the question of filter for

the temporary authorisation, with Other applications include: These most applicables were Epd by Wed-ers Ast Lines Jee to sold considerable sep-sons to Bostorial country, and a third to you MEASURE 'EM then till yen overet by Meltern Asselver application streeters by link the portiony toroitens of Meltern's Art all as don Frysteine with Fairs, Ment, a point on Art 15, one Online out South, 1888, to 1881, North liver and Solve, 1888. The Dark amplestics ofth to Indian Legan. EYEBROW

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GNAT'S

Southwest Airways Asks Merger OK

ways Co., whose extensive feederpackup applications are part of the West Cosst roote cure, has saled Austher West Coast applicant, h Armental of Control Asked................

PRECISION PARTS AND ASSEMBLIES Adeco offers you a dependable source of supply with the knowbow experience and complete facilities fee all trace of cleantolerance resolution. It will nov you tion in your peel-yer



rien.



spels another taxpayer challenges



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CONSOLIDATED VILTER AMERICAN CORPORATION AVIATION NEWS . May 28 1844

Policy Issue Raised In AA-Export Case

instructed plan might give ad-VEXESSE 22 COmbined A.A. Ameri-

trol of American Expert Airlines. the case a discussion of mulawar Though the actual poublem before

The enternational inner was raised in United Air Lines' petition of a cheece instrument palicy might permit a combined American-American Expert line to ac-

Competition-Should open comadded, transcontinental carriers would be at a disselvantage with ocean service from points on its American's attorney took the

most for trans-Atlantic competition had prezent for Pan American amother intervener ordered truck by a dements of carrier in Deferment Asked-Utiled requested that decision on the care

policy has been determined tion before the Board in this case grow out of a CAB order to Ramort fuce carrier. The sale of stock to evention is necessary because. while approval of this plan of darecessors is pending, no negotiations leaking to other plans are possible. Parchase Price Studied-Profile Coursel Louis C. Goodkind av-000 purchase grace in the arres-

ment Coursel for American

Competition

United Air Leter officels, and tade will be toward the competition it now advocates for

Other interveners are Transconsel representing the navigators and flight engineers of American Examener Thomas L. Wrong has

Airline Stock

Issues Analysed for shares to have investment out

are placed on a rappe stable basis dustry survey of Mernil Lynch Pierre, Ferner & Beane comments on analyzage securities of an Four major wirlings are lated for American, Eastern, TWA and

h Outleak Spotte-The removes remarks that although most au screde in relation to continuing commetitive uncertainties and the problem It looks for sharpened competition from radioants and eresse in capitalization, dilation systems, however, are likely to reach new high markets in coming

Tax Ruling Studied For U.S. Air Policy Processors of the aldstrucked

Les Bill frend perticular misrest sen's concurring spinion in the There long has been debute b Groundworks...These advocation

"Congress has recorned the sasonal responsibility for regulating ar reservence. Federal control is intensive and exclusive Planes do vagrant cleases. They move only

Take others in the manuals Nurthwest for its entire first of lang tax problem is up to Coursess The function of the Supreme Court, he observed, "in to deterraine what rade governs in the

Pittsburgh Program Planning for the new Puttsbergt Airport at Moon Tunnship near

pround facilities The Communicates would wake timpent on the stripper' forming sitch a corporation. Also under committeeting are re-countries of highways, intropped purking speak water sayedy and an administra-

Bill Asked to Ease Airline Tax Burden

legalism and confrorerry over a

Way 25. Ord argument to Alaska Afrikasa application of Scoters Air Service

Been J. Projecting numbers in the resource Conference York case before from me. Gaugerich, illustrate Hill and 1991 By DANIEL S. WENTZ, III states was vested by Cryll Agro-Bene 1

Jens H. Freien dag madermen hardway ap-plication for pursued air seveler in the forth Control State.

June 24 Traintive descripts for californ or conference of Alvina Against and Wood in Advance for make proper horizon follows July 17 Transfers housing than for Fac-bests-Anthropological and one below Executed Lawrence & Konton

CAR SCHEDULE

M. Exadely der is West Constitu-

CAB ACTION

• Chi i annualle Reed et De reurd of Chair set decleix, ha denined en el set des especiales en regier ha lend hall des especiales et regier ha lend Alby and accorder ist met notes d' & Se resident les lies erveis proposit has le freien to fix et plants fisten annu ad Pro el Jane Coulait " a set vespele las # In convinces with a CAS order Endow Air Lines will duri service our Albie to been Hined and Tomps on Jens 1. Sping on translating to the convenience of the con-Head Street Super

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to Fiftherights for second leveland.



Fly-Away Man Savers Engineered for Field Servicing



FINANCIAL

CIO's Economic Outlook Gives Novel Study of Aircraft Profits

Union's Denumerated of Research and Education reaches some personal convincions as result of "new method" of analyzing

presume of the "study" so so fol-

New Method Used-The CIO The basic idea to to "allow stockhalders a reasonable rate of return

holders and are, therefore, not part

Fronts Flourbed Back-in the

Fisiock Priess Low-II appone has

Magnessess-The main comstructive advances. How can inexpital assets consist of a type \$5,054,539. MuceElepsons storms of \$192,319 brought moores to \$5,writer, table and churr? An entire new industry has been

> was \$5,176 \$56. Recome for the year totaled \$1.428.858 after pay-

ment of \$2,150,000 in texes and

setting ande \$500,000 for estimated

plus at the end of the feeal year

TWA Gives SEC

Data on Earnings

coverate and new industries William set that inceptive, many an indusand wadcarrend unemployment would have been approvated. It

trackets of a sound avention group ready to expand many-fold of 2 had not been for pageoring and The CIO eleles that correcces

prices is an unusual way of look-Likewise, even the co-operatives cernse the unample of returning

paid \$27,000, the egyphalent of one tainly, in this case the co-co president, was paid \$20,742

Fastern Air Lines Reports on Income Eastern Air Lines, Inc., papi its

president, E. V. Rickenbucker, a Commission for 1943. Peal II Brattan, first vice-poendent and director, was past \$37,his right to surchase \$ 500 shares a share. Speciarly, Brattain and Shannon exercised their right to

Great effect to meome produte prophase 2,660 and 560 shares, reand other stems, there was a net spectrycly, at \$16. In addition. income of \$3,520,192 before proexcess poulds laxes. The federal Total operating revenues were

ed to \$4,551, leaving not income

Financial Reports

Fairchild Careers and Instrument Corp. carned \$4.29 a share, compared with \$1.30 per share in 1942. the company's stream report re-\$15,204,387 to 1942 to \$47,559,090 ation for 1942 and \$407.644 com-A Directory of Bosove Corps . Inc. holders of record June 1. This

b Semi-annual dividend of \$1.56 ner revenue share will be navable June 2. the Gleun L. Mortin Co. board voted at a meeting in Bal-\$36,000 for 1963, according to the time of R-28 Mercuders and PRM-3 dent, told the board, address that the Nebraska subsidiary is produc-American Airlines reports for the

of \$541,878 from the \$1,159,772 net \$50,000 to 1945 to \$5,154,600 to Chatherrae, Wellsco, Parke & forms the previous war Joseph E. Casey was used \$22,916 to legal able rexplayers is given as the fees last year, and \$37,500 was remain for the degrease. Gones vevpast to Coverdale & Colsitia, inwas \$7,484,864 compared with \$5,-212 535 derived as fallows consenger, \$12,902,000, mail, \$4,290,-145 commun and freatht, \$1,509.-252, excess baccum, \$234,641, and net meanne for the quarter ending Feb 29 was \$200,449 after \$1,145,-TPT for teams, equal to P2 cents of share, compared with \$315,765 or \$1.02 a share after \$965,803 taxes were from merations \$3,000 -\$4,319,620 compared with \$3,254,-

Convair Contract A contract between Consoli-

dated Valter's Fort Worth divi-

EDITORIAL Forward Step for the Chamber

CHARTTON of John Lee to direct reconstruction of the coursesse move toward ultimate constructive results Let's infirmate knowledge of the industry's problems

association, displaying a unity which has been lockhas brequently in the peat when the industry has been faced by common problems Lee or emphasic on the poors that has Chareker assignment is temporary, while he prepares the way for a memanant reason with With his hardwayered by result be construct of the difficulties of the 1th and 1thadvance the andustry boward solution of the complex

Teamwork Downs Planes

the planes abound a Jan carrier if they mak one, and river a fiver credit for 28 places downed in our what about the South Pacific pilots who have decombut and early destroyed on the ground resulted stroyed hundreds of according the ground? Aresy and News authorities processe no changes in The result was worldwide confusion and constarraapproxime the thods. Combet and straffing losses will condown or melder selections officers occurred Westerston

Overcoming Limitations Easily this year outer of the better known wer.

due economics says a phenomenal increase in traffic would be carrying three to four times as work leadly The newest member of the Crell Accompanies Board. country well lose out. When Billy Maybell was adva-The vision to see the possibilities it held for the future the mark," the CAB mumber and recently "There

The final spawer to the nor power debate probably won't come out of this war. As long as technical dea year. the adds are powerfully aminst the necessary was a time when the surjomobile was only for the rich blows won't be struck for several months. Au travel can become as essential as travel by sate-The conclusion of Margan Childs, following an interview with the AAF's commanding patientl and a "Available probably requires more vision than any

newer had been unable to the up a nation's rational

network. Shortly afterward the Allies' nernal grave

on Rishan communications began in earnest. Now, in

later to have talked too soon. The returns aren't an Yet it was easy a few years ago that President time's average careerby built up to 50,000 vests a year. permit our undustry to close down to envilone like

decisions yestenlay must revise them tamorrow. Calculations made only two years ago are already outnerved remediately after the war. But the more opportunation green air power in this war to show what it can do the less likely it is that thes retion will

Norther reffree or name not commenced the AVIATION NEWS . May 23, 2944

AVIATION

For olone, plant and port. Wastirehouse holds a complete line of electrical equipment. . .



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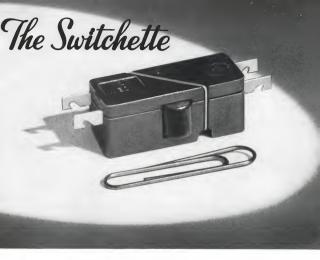


install . . . pennsts rearrangement to handle shifting loads - can be easily converted to peacetime operations. And it saves critical materials. A recent installation required

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